



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: December 20, 2002 Signature: 

(Kimberly A. Perry)

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Docket No.: TESSERA 3.0-081 DIV CONT Annuity (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

DiStefano et al.

Patent No.: 6,458,681

Issued: October 1, 2002

For: METHODS FOR PROVIDING VOID-FREE
LAYERS FOR SEMICONDUCTOR
ASSEMBLIES

Certificate of Correction Branch
Commissioner for Patents
Washington, DC 20231

11
8
Certificate
JAN 03 2003
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.323

Dear Sir:

Enclosed herewith is an original and one copy of a Certificate of Correction with respect to the above-identified U.S. Patent. You are hereby authorized to charge Deposit Account No. 12-1095 in the amount of \$100 to cover the required fee for filing a Certificate of Correction under § 1.323.

These errors were inadvertent, occurred in good faith and do not involve any changes which constitute new matter.

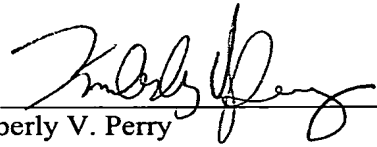
JAN 06 2003

12/31/2002 CV0222 00000026 121095 6458681
01 FC:1811 100.00 CH

We look forward to early return of the copy of the Certificate of Correction duly certified.

Dated: December 20, 2002

Respectfully submitted,

By 
Kimberly V. Perry
Registration No.: 43,612
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP
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Attorneys for Applicant

406126_1.DOC

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,458,681 *B1*

DATED : October 1, 2002

INVENTOR(S) : Thomas H. DiStefano and Joseph Fjelstad

It is certified that error appears in the above-identified patent and that said Letters

Patent is hereby corrected as shown below:

Page 1, line 1
~~Cover Page, (54), "VOID FREE" should read --VOID-FREE--~~
~~Column 1, line 1, "VOID FREE" should read --VOID FREE--~~
 Column 2, line 15, "by the each" should read --by each--
 Column 4, line 22, "void/bubble" should read --voids/bubbles"
 Column 5, line 10, "of the a" should read --of a--
 Column 5, line 11, "show" should read --shown--
 Column 5, line 11, "FIG. 2D are placed" should read --FIG. 2D placed--
 Column 7, line 34, "push the" should read --push the--
 Column 7, line 47, "combination" should read --combinations--
 Column 8, line 3, "accelerates" should read --, accelerating--
 Column 8, line 26, "stand off" should read --stand-off--
 Column 10, line 47, "examples," should read --"example,"--
 Column 11, line 46, "so called" should read --so-called--
 Column 11, line 48, "located in above" should read --located above--
 Column 11, line 51, "shows" should read --show--
 Column 11, line 57, "typically detachably" should read -- typically be detachably--
 Column 11, line 64, "layer, is attached" should read --layer, attached--
 Column 12, line 32, "in FIG." should read --in FIGS.--
 Column 13, line 8, "by provided" should read --by providing--
 Column 13, line 55, "may be then" should read --may then--
 Column 14, line 15, "within the each" should read --within each--
 Column 14, line 64, "applied the" should read --applied to the--
 Column 15, line 47, "incorporating" should read --incorporates--

MAILING ADDRESS OF SENDER:

Kimberly V. Perry

Lerner, David, Littenberg, Krumholz & Mentlik, LLP

600 South Avenue West

Westfield, New Jersey 07090

403758_1.DOC

PATENT NO.: 6,458,681

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,458,681
DATED : October 1, 2002
INVENTOR(S) : Thomas H. DiStefano and Joseph Fjelstad

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Westfield, New Jersey 07090

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PATENT NO.: 6,458,681

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,458,681 B1
DATED : October 1, 2002
INVENTOR(S) : Thomas H. DiStefano and Joseph Fjelstad

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item [54] and Column 1, line 1,

"VOID FREE" should read -- VOID-FREE --

Column 2,

Line 15, "by the each" should read -- by each --

Column 4,

Line 22, "void/bubble" should read -- "voids/bubbles" --

Column 5,

Line 10, "of the a" should read -- of a --

Line 11, "show" should read -- shown --

Line 11, "FIG. 2D are placed" should read -- FIG. 2D placed --

Column 7,

Line 34, "'push the" should read -- push the --

Line 47, "combination" should read -- combinations --

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Line 64, "layer, is attached" should read -- layer, attached --

Column 12,

Line 32, "in FIG." should read -- in FIGS. --

Column 13,

Line 8, "by provided" should read -- by providing --

Line 55, "may be then" should read -- may then --

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,458,681 B1
DATED : October 1, 2002
INVENTOR(S) : Thomas H. DiStefano and Joseph Fjelstad

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Line 15, "within the each" should read -- within each --

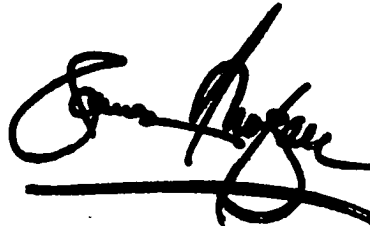
Line 64, "applied the" should read -- applied to the --

Column 15,

Line 47, "incorporating" should read -- incorporates --

Signed and Sealed this

Fourth Day of March, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", with a long horizontal flourish extending from the bottom of the signature.

JAMES E. ROGAN
Director of the United States Patent and Trademark Office